

As explained in the Amendment filed June 1, 2004, this application claims priority to application Serial No. 08/443,607 (hereinafter the '607 application), filed May 18, 1995, now U.S. Pat. No. 5,724,091 (hereinafter the '091 patent). The pending claims in this application are all supported by the '607 application and, therefore, are entitled to the May 18, 1995, priority date. Since Azadegan, Egawa, Ngai and Tillman were all filed after May 18, 1995, none of these references are valid prior art references to the pending claims.

In response to Applicants' explanation that the pending claims are entitled to the May 18, 1995, filing date of the '091 patent, the Examiner argues that storing a video signal on a digital versatile disk is not supported by the '091 patent. Specifically, the Examiner states:

. . . Applicant alleges every claimed feature of independent claims 1 and 16 are supported by the disclosure of US Patent Number 5,724,091 ['091], most notably that the claimed limitation of storing compressed video signals on a digital versatile disk is supported in the '091 patent in col. 8, lines 18-33, which broadly states storing video signals on a local storage means, such as video tape, video disk, memory (RAM, ROM EEPROM, etc.) or in a computer. The Examiner disagrees with this assertion, because the instant application is a continuation in part on the parent application, and thus contains newly added subject matter, most notably, that found on pages 54-58 of the instant application, which describes a newly added DVD embodiment, and it is abundantly clear that DVD is the three letter acronym for digital versatile disk. . . . (emphasis added).

Attached are copies of the definitions of DVD and video disk from dictionary.com which is a compellation of many dictionaries. As shown by the attached definitions, digital video disk, digital versatile disk and video disk are all synonymous. Also attached is a printout from www.pctechguide.com that explains that when DVDs first came out, DVD stood for "digital video disk" or simply video disk, later, when it became clear that DVDs could be used to store more than just video data, many people referred to DVDs as digital versatile disks. Since the '091 patent supports the use of video disks (and accordingly, DVDs and digital versatile disks),

the claims are all supported by the '091 patent and are entitled to the May 15, 1995 filing date.

Since Azadegan, Egawa, Ngai and Tillman are not valid prior art references to the pending claims, the rejection of claims 1-3, 6, 7, 11-18, 21-23, 27-29, should be withdrawn.


Applicants respectfully submit that the application is in condition for allowance and respectfully requests a notice of allowance for the pending claims. Should the Examiner determine that any further action is necessary to place this application in condition for allowance the Examiner is kindly requested and encouraged to telephone Applicants' undersigned representative at the number listed below.

The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required now or hereafter, or credit any overpayment, to Deposit Account No. 03-1952 referencing docket no. 559442000122.

Respectfully submitted,

Date: October 15, 2004

By:



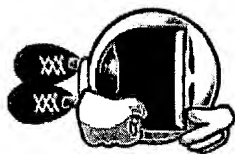
Jonathan Bockman
Registration No. 45,640

MORRISON & FOERSTER LLP
1650 Tysons Boulevard
Suite 300
McLean, Virginia 22102
(703) 760-7769 (telephone)
(703) 760-7777 (facsimile)



dvd

Search

☒ Dictionary ☐ Thesaurus ☐ Web
[Home](#)Premium: [Sign up](#) | [Login](#)

Emoticons.
Send a message. Instantly.
[Click here.](#)



ADVERTISEMENT

Dictionary - [Thesaurus](#) - [Web](#)[Get the Most Popular Sites for "dvd"](#)**4 entries found for *dvd*.**

ADVERTISEMENT

DVD  **Pronunciation Key** (dē'vĕ-dē')

n.

A high-density compact disk for storing large amounts of data, especially high-resolution audio-visual material.

[d(igital) v(ideo)d(isk), and d(igital) v(ersatile) d(isk).]

[\[Download or Buy Now\]](#)

Source: *The American Heritage® Dictionary of the English Language, Fourth Edition*

Copyright © 2000 by Houghton Mifflin Company.

Published by Houghton Mifflin Company. All rights reserved.

dvd

n : a digital videodisc; a recording (as of a movie) on an optical disk that can be played on a computer or a television set [syn: [videodisk](#), [videodisc](#), [DVD](#)]

Source: *WordNet ® 2.0, © 2003 Princeton University*

dvd

Digital Versatile Disc

Source: The Free On-line Dictionary of Computing, © 1993-2004 Denis Howe

dvd

DVD: in Acronym Finder

Source: Acronym Finder, © 1988-2004 Mountain Data Systems

Ads by Google

Free Online Dictionary

English dictionary,
synonyms
translations, tools,
keywords
www.BlueRider.com

Talking Dictionary

Portable - Includes
Thesaurus Free
Shipping - Fast
Delivery
www.AllegroMedical.com

Shop at Pricetool

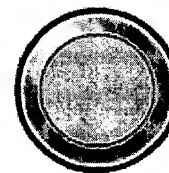
Compare prices on
Office Products at
Pricetool!
www1.PriceTool.com

Find the Cheapest Prices

Find the best office
product prices
Compare products,
shops & reviews
office.products.nextag.com



**Click
when
red to
claim a
FREE
iPod
mini®!**



Perform a new search, or try your search for "dvd" at:

- Amazon.com - Shop for books, music and more
- [HighBeam Research](http://HighBeamResearch.com) - 32 million documents from leading publications
- [Merriam-Webster](http://Merriam-Webster.com) - Search for definitions
- Reference.com - Web Search powered by Google
- Thesaurus.com - Search for synonyms and antonyms

AT&T CallVantage™

Phone service for broadband

ADVERTISEMENT

Get the **FREE Dictionary.com Toolbar** for your browser now!

From the makers of Dictionary.com

Copyright © 2004, Lexico Publishing Group, LLC. All rights reserved.

[About Dictionary.com](#) | [Privacy Policy](#) | [Terms of Use](#) | [Link to Us](#) | [Help](#) | [Contact Us](#)



videodisk

Search

☒ Dictionary
 ☐ Thesaurus
 ☐ Web
[Home](#)Premium: [Sign up](#) | [Login](#)

classmates.com

Friends from High School

CLICK HERE to find out what
your old friends are up to...

S

Springfield
High (1084)

MLK

Martin Luther
King (676)

T

Trinity High
School (328)

N

Nottingham
High (587)

H

NEW! YO
School

ADVERTISEMENT

[Dictionary](#) - [Thesaurus](#) - [Web](#)[Get the Most Popular Sites for "videodisk"](#)**2 entries found for *videodisk*.**

ADVERTISEMENT

vid·e·o·disc also vid·e·o·disk [P Pronunciation](#)**Key** (vīd'ē-ō-dīsk')

n.

A recording on an optical disk, especially of a movie,
that can be played on a television. See Usage Note at
[compact disk](#).

[Originally a German trademark.][\[Download or Buy Now\]](#)

Source: *The American Heritage® Dictionary of the English
Language, Fourth Edition*

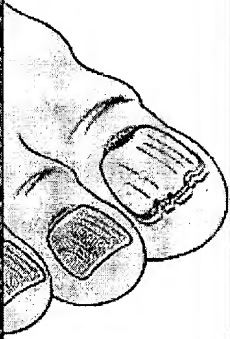
Copyright © 2000 by Houghton Mifflin Company.

Published by Houghton Mifflin Company. All rights reserved.

videodisk

n : a digital videodisc; a recording (as of a movie) on an
optical disk that can be played on a computer or a television
set [syn: [videodisc](#), [DVD](#)]

Source: *WordNet ® 2.0, © 2003 Princeton University*


Ads by Google	
<p><u>Free Online Dictionary</u> English Dictionary Translations and Tools Name.net</p>	<p>What's wrong with this toenail?</p>  <p><input type="checkbox"/> Damaged.</p> <p><input type="checkbox"/> Active, live infection.</p> <p><input type="checkbox"/> Nothing.</p> <p>Get the Fast Facts ▶</p>
<p><u>Live Spanish Lessons</u> using Phone & Internet with native teachers. Instructor- led. Live! www.multilingualcenter.c om</p>	
<p><u>Shop at Pricetool</u> Compare prices on Office Products at Pricetool! www1.PriceTool.com</p>	
<p><u>Dictionary Pda</u> Rate, Review and Compare PDA, Handhelds and Accessories www.pcmag.com</p>	

Perform a new search, or try your search for "videodisk" at:


- Amazon.com - Shop for books, music and more
- HighBeam Research - 32 million documents from leading publications
- Merriam-Webster - Search for definitions
- Reference.com - Web Search powered by Google
- Thesaurus.com - Search for synonyms and

antonyms

Everyone's here—where are you?



classmates.com



ADVERTISEMENT

Get the **FREE Dictionary.com Toolbar** for your browser now!

From the makers of Dictionary.com

Copyright © 2004, [Lexico Publishing Group, LLC](#). All rights reserved.

[About Dictionary.com](#) | [Privacy Policy](#) | [Terms of Use](#) | [Link to Us](#) | [Help](#) | [Contact Us](#)


[Home](#) | [Site Info](#) | [Site Map](#) | [Downloads](#) | [Privacy](#) | [Contact](#)

WINNER

If flashing, you've been selected!

GUIDES

- Components
- Storage
- Multimedia
- Input/Output
- Communications
- GLOSSARY
- TUTORIALS
- USER FORUMS

Google™

DVD

Last Updated - 1Dec03

After a lifespan of ten years, during which time the capacity of hard disks increased a hundred-fold, the CD-ROM finally got the facelift it required to take it into the next century when a standard for DVD, initially called digital video disc but eventually known as digital versatile disc, was finally agreed during 1996.

The movie companies immediately saw a big CD as a way of stimulating the video market, producing better quality sound and pictures on a disc that costs considerably less to produce than a VHS tape. Using MPEG-2 video compression, the same system that will be used for digital TV, satellite and cable transmissions, it is quite possible to fit a full-length movie onto one side of a DVD disc. The picture quality is as good as live TV and the DVD-Video disc can carry multi-channel digital sound.

For computer users, however, DVD means more than just movies, and whilst DVD-Video grabbed most of the early headlines, it was through the sale of DVD-ROM drives that the format made a bigger immediate impact in the marketplace. In the late-1990s computer-based DVD drives outsold home DVD-Video machines by a ratio of at least 5:1 and, thanks to the enthusiastic backing of the computer industry in general and the CD-ROM drive manufacturers in particular, by early in the new millennium there were more DVD-ROM drives in use than CD-ROM drives.

Initially, the principal application to make use of DVD's greater capacity has been movies. However, the need for more capacity in the computer world is obvious to anyone who already has multi-CD games and software packages. With modern-day programs fast outgrowing CD, the prospect of a return to the multiple disc sets which had appeared to gone away for ever when CD-ROM took over from floppy disc was looming ever closer. The unprecedented storage capacity provided by DVD lets application vendors fit multiple CD titles (phone databases, map programs, encyclopaedias) on a single disc, making them

Ads by Google

Network Capacity Planning

Plan network capacity with Shunra's enterprise emulation solution
www.shunra.com

120GB Hard Drive - \$49.99

120GB Hard Drive Low Drop! Now Only \$49.99, Limited Time.
www.tigerdirect.co

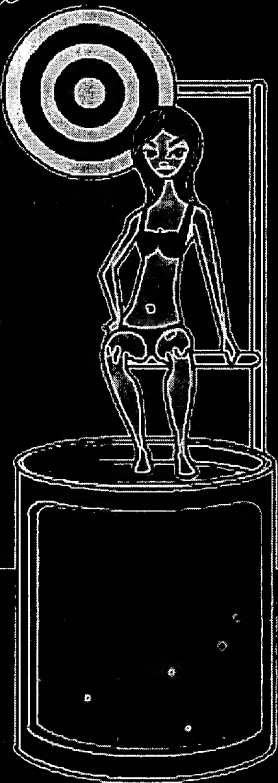
VSAT Satellite Provider

Professional Grade Internet VPN - VOIP - North America
www.groundcontrol.com

DataDirect Solutions

Powering the World's Leading Rich Media & Supercomputing Systems
www.datadirect.net

DUNK HER!
GET A FREE
XBOX SYSTEM!



*with offer sign up, click for details
 ©2004 AnyFreeGift.com


more convenient to use. Developers of edutainment and reference titles are also free to use video and audio clips more liberally. And game developers can script interactive games with full-motion video and surround-sound audio with less fear of running out of space.

Next >

STORAGE/DVD Table of contents:
History
Formats
Technology
OSTA
File systems
Compatibility issues
Encoding
Content protection
Regional coding
DVD-ROM
DVD-Video
DIVX
DVD-Audio
Recordable formats
DVD-R
DVD-RAM
DVD-RW
DVD+RW
DVD+R
DVD Multiwriters
HD-DVD

CheapTic

**FAST
AND EASY
ACCESS
TO
AMAZING
LOW
AIRFARE**



**Cheap
Ticke
Flight**

I Save Now